

IN THE CLAIMS:

Please AMEND claim 11, as shown below.

Please CANCEL claims 10 and 17, without prejudice or disclaimer.

1. (Previously Presented) A method, comprising:

receiving a request from a client device for access to an application associated with a network device;

establishing a session between a unified session manager and a management server associated with the application, wherein establishing the session with the management server further comprises authenticating the unified session manager to the management server, wherein the authentication is virtually transparent to the client device;

modifying the request at the unified session manager;

forwarding, by the unified session manager, the modified request to the management server;

receiving a response at the unified session manager from the management server;

modifying the response at the unified session manager; and

forwarding, by the unified session manager, the modified response to the client device.

2. (Original) The method of Claim 1, wherein the request is authenticated by the unified session manager.

3. (Cancelled).

4. (Previously Presented) The method of Claim 1, wherein modifying the request further comprises translating a graphical user interface message and, wherein modifying the response further comprises translating another graphical user interface message.

5. (Previously Presented) The method of Claim 4, wherein at least one of the graphical user interface message and the other graphical user interface message is translated into a unified format.

6. (Original) The method of Claim 1, wherein modifying the request further comprises modifying a network address before forwarding the modified request, and wherein modifying the response further comprises modifying another network address before forwarding the modified response.

7. (Original) The method of Claim 1, wherein modifying the response further comprises enabling a download of a file from the unified session manager.

8. (Previously Presented) An apparatus, comprising:

a transceiver configured to receive a request from a client for access to an application on the network device and to forward a response to the request; and

a processor, coupled to the transceiver, that is configured to

establish a session on behalf of the client between the unified session manager and a management server associated with the application, wherein the session is established with the management server by the processor which is further configured to authenticate the unified session manager to the management server, and wherein the authentication is virtually transparent to the client device,

modify the request,

forward the modified request to the management server,

receive the response on behalf of the client from the management server associated with the application,

modify the response, and

forward the modified response from the management server to the transceiver.

9. (Previously Presented) The apparatus of Claim 8, wherein the processor is further configured to authenticate the request.

10. (Cancelled)

11. (Currently Amended) The apparatus of ~~Claim 10~~Claim 8, wherein the authentication to the management server further comprises sending at least one of a password, a certificate, and an encryption key.

12. (Previously Presented) The apparatus of Claim 8, wherein the processor is further configured to modify at least one of the request and the response by translating at least one graphical user interface message.

13. (Previously Presented) The apparatus of Claim 8 the processor is further configured to

establish another session on behalf of the client with another application,

modify another request,

forward the other modified request to the application,

receive another response on behalf of the client from the application,

modify the other response, and

forward the other modified response to the transceiver.

14. (Previously Presented) The apparatus of Claim 8, wherein the processor is further configured to enable a plurality of clients to access virtually simultaneously a plurality of applications on the network device.

15. (Previously Presented) A method, comprising:

establishing a session between a unified session manager and at least one of a plurality of the management servers, wherein the unified session manager is enabled to operate on behalf of at least one of a plurality of clients, and wherein establishing the session with the at least one of the management servers further comprises authenticating the unified session manager to the management server, wherein the authentication is virtually transparent to the clients; and

modifying each message from the at least one of the plurality of clients destined for an application associated with the at least one of the plurality of the managements servers, wherein the modification is virtually transparent to the client and to the management server.

16. (Original) The method of Claim 15, wherein the unified session manager is enabled to operate on behalf of the plurality of clients seeking access to the at least one of the plurality of management servers.

17. (Cancelled)

18. (Previously Presented) The method of Claim 15, wherein modifying message between the at least one of the plurality of the clients and the at least one of the

plurality of the management servers further comprises at least one of wrapping a Java applet, and translating a uniform resource locator.

19. (Previously Presented) A method, comprising:
 - retrieving a set of menu entries including at least one menu entry that is associated with a remote application;
 - displaying a selection menu on a display comprising the set of menu entries;
 - retrieving a menu entry selection signal, wherein the menu entry selection signal is modified by a unified session manager;
 - forwarding the modifying menu entry selection signal to a management server associated with the remote application;
 - receiving another signal indicative of a response from the management server, wherein the other signal is modified by the unified session manager;
 - establishing a session between the unified session manager and the management server associated with the application, wherein establishing the session with the management server further comprises authenticating the unified session manager to the management server, wherein the authentication is virtually transparent to a client device;
 - and
 - displaying the other modified signal at the display.

20. (Original) The method of Claim 19, wherein the menu entry selection signal comprises, a request for authentication, and a request for a program download.

21. (Previously Presented) The method of Claim 19, wherein modifying the menu entry selection signal further comprises translating a graphical user interface message, altering a network address, and attaching additional information to the signal.

22. (Previously Presented) The method of Claim 19, wherein modifying the other signal, indicative of a response from the management server, further comprises translating a graphical user interface message, altering a network address, and attaching additional information to the signal.

23. (Previously Presented) An apparatus, comprising:

- a means for establishing a session with a management server associated with an application on behalf of a remote client, wherein establishing the session with the management server further comprises authenticating means for authenticating the unified session manager to the management server, wherein the authenticating means is virtually transparent to the client;
- a means of modifying a request;
- a first forwarding component configured to forward the modified request to the management server;

a means for receiving a response from the management server;

a means for modifying the response; and

a second forwarding component configured to forward the modified response to the remote client.

24. (Previously Presented) An apparatus, comprising:

an establisher configured to establish a session with a management server associated with an application on behalf of a remote client, wherein the session is established with the management server by an authentication with a unified session manager to the management server, and wherein the authentication is virtually transparent to the remote client;

a modifier configured to modify a request;

a request forwarder configured to forward the modified request to the management server;

a receiver configured to receive a response from the management server;

a modifier configured to modify the response; and

a response forwarder configured to forward the modified response to the remote client.

25. (Previously Presented) A computer program embodied on a computer readable medium, said computer program configured to control a processor to perform:

receiving a request from a client device for access to an application associated with a network device;

establishing a session between a unified session manager and a management server associated with the application, wherein establishing the session with the management server further comprises authenticating the unified session manager to the management server, wherein the authentication is virtually transparent to the client device;

modifying the request at the unified session manager;

forwarding, by the unified session manager, the modified request to the management server;

receiving a response at the unified session manager from the management server;

modifying the response at the unified session manager; and

forwarding, by the unified session manager, the modified response to the client device.